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PATENT APPLICATION

Docket No: 28758/36072

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Box Patent Application

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Lester F. Lau

Title: EXTRACELLULAR MATRIX SIGNALING MOLECULES

1. Type of Application

- ☐ This is a new application for a
- ☐ utility patent.
 - ☐ design patent.
- ☒ This is a continuation-in-part application of prior application no. 09/142,569, which is the national phase of international application no. PCT/US97/04193.

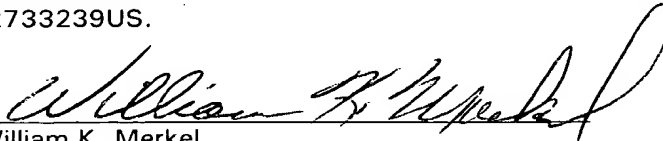
2. Application Papers Enclosed

- 1 Title Page
- 143 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)
- 7 Page(s) of Claims
- 1 Page(s) of Abstract
- 2 Sheet(s) of Drawings (Fig. 1)
 - ☒ Formal
 - ☐ Informal
- 40 Page(s) of Sequence Listing

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on **January 31, 2000**, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EM362733239US.

William K. Merkel



3. Declaration or Oath

- ☐ Enclosed
 - ☐ Executed by (check all applicable boxes)
 - ☐ Inventor(s)
 - ☐ Legal representative of inventor(s)
(37 CFR 1.42 or 1.43)
 - ☐ Joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached
 - ☐ The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.
- ☒ Not enclosed - the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow.

4. Additional Papers Enclosed

- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement
- ☐ Declaration of Biological Deposit
- ☒ Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence and Statement Under 37 C.F.R. §1.821(f)
- ☐ Microfiche computer program
- ☒ Copies of verified statement(s) claiming small entity status under 37 CFR 1.9 and 1.27
- ☐ Associate Power of Attorney
- ☐ Verified translation of a non-English patent application
- ☐ An assignment of the invention
- ☒ Return receipt postcard
- ☐ Other

5. **Priority Applications Under 35 USC 119**

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

- ☐ are attached.
- ☐ will follow.

COUNTRY	APPLICATION NO.	FILED

6. **Filing Fee Calculation (37 CFR 1.16)**

A. ☒ **Utility Application**

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)						
			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$345.00		\$
TOTAL	23-20	=3	X 9 =	\$27.00	X 18 =	\$
INDEP.	9- 3	=6	X 39 =	\$234.00	X 78 =	\$
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			+ 130 =	\$	+ 260 =	\$
Filing Fee:				\$606.00	OR	\$

B. ☐ **Design Application (\$155.00/\$310.00)** Filing Fee: \$ _____

C. ☐ **Plant Application (\$240.00/\$480.00)** Filing Fee: \$ _____

D. **Other Fees**

- ☐ Recording Assignment [Fee -- \$40.00 per assignment] \$ _____
- ☐ Petition fee for filing by other than all the inventors
or person on behalf of the inventor where inventor refused
to sign or cannot be reached [Fee -- \$130.00] \$ _____
- ☐ Other \$ _____

Total Fees Enclosed \$606.00

7. Method of Payment of Fees

- ☒ Enclosed check in the amount of: \$606.00
- ☐ Charge Deposit Account No. 13-2855 in the amount of: \$_____
- A copy of this Transmittal is enclosed.
- ☐ Not enclosed

8. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.


Please refund any overpayment to Marshall, O'Toole, Gerstein, Murray & Borun at the address below.

Please direct all future communications to William K. Merkel, at the address below.

Respectfully submitted,

MARSHALL, O'TOOLE, GERSTEIN,
MURRAY & BORUN
6300 Sears Tower
233 South Wacker Drive
Chicago, Illinois 60606-6402
(312) 474-6300
(312) 474-0448 (Telefacsimile)

By:


William K. Merkel
Reg. No: 40,725

January 31, 2000

PATENT

Attorney's Docket No: 28758/33065

#5
5.13.00

Applicant or Patentee: Lester F. Lau
Serial or Patent No: Not yet determined
Filed or Issued: March 14, 1996
For: CYR61 MATERIALS AND METHODS

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
STATUS (37 CFR 1.9(f) and 1.27(b)) -- INDEPENDENT INVENTOR**

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 C.F.R. 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled: CYR61 MATERIALS AND METHODS

described in

- ☒ The specification filed herewith.
☐ Application Serial No. _____, filed _____.
☐ Patent No. _____, issued _____.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☐ No such person, concern, or organization
☒ Persons, concerns or organizations listed below*

*NOTE:

Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).

FULL NAME:

Munin Corporation

ADDRESS:

P.O. Box 3067, Oak Park, IL 60303-3067

☐ INDIVIDUAL

☒ SMALL BUSINESS CONCERN

☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Lester F. Lau



Signature of Inventor

Date: March 8, 1996

Attorney's Docket No: 28758/33065

Applicant or Patentee: Lester F. Lau
Serial or Patent No: Not yet determined
Filed or Issued: March 14, 1996
For: CYR61 MATERIALS AND METHODS

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
STATUS (37 CFR 1.9(f) and 1.27(c)) -- SMALL BUSINESS CONCERN**

I hereby declare that I am

- ☐ The owner of the small business concern identified below:
- ☒ An official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN Munin Corporation

ADDRESS OF BUSINESS P.O. Box 3067, Oak Park, IL 60303-3067

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to, and remain with, the small business concern identified above with regard to the invention, entitled CYR61 MATERIALS AND METHODS, by inventor(s) Lester F. Lau,

described in

- ☒ The specification filed herewith.
- ☐ Application Serial No. _____, filed _____.
- ☐ Patent No. _____, issued _____.

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

***NOTE:**

Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).

NAME: _____

ADDRESS: _____

☐ INDIVIDUAL

☐ SMALL BUSINESS CONCERN

☐ NONPROFIT ORGANIZATION

NAME: _____

ADDRESS: _____

☐ INDIVIDUAL

☐ SMALL BUSINESS CONCERN

☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING:

Cho-Yau Yeung

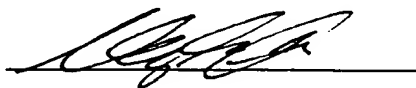
TITLE OF PERSON OTHER THAN OWNER:

President

ADDRESS OF PERSON SIGNING:

1231 N. Linden Ave., Oak Park, IL
60302

SIGNATURE:



Date

MARCH 12, 1996